

What is claimed :

1. A sports boot, in particular for a board for  
gliding, such as a snow board, or skating boot,  
5 having, on the one hand, a first part (1) in a  
first material and a second part (17) superposed  
on said first part and in a second material, and,  
on the other hand, reinforcement means (10, 11,  
12, 13), wherein the reinforcement means are at  
10 least partly formed by at least one frame (13) in  
synthetic material reinforced with mineral or  
synthetic fibers and positioned at least partially  
between said parts.
- 15 2. The boot as claimed in claim 1, wherein the first  
part is a rigid core (1) including, on the one  
hand, reinforcement means and constituting, in  
certain zones, the inner face of the boot that  
receives a comfort liner, and the second part is  
20 an envelope (17) of flexible material covering at  
least partially the rigid core (1) and itself  
constituting the inner face of the boot in the  
zones where the rigid core is absent.
- 25 3. The boot as claimed in claim 1, wherein the  
synthetic material of the frame is thermoplastic.
4. The boot as claimed in claim 1, wherein the  
synthetic material of the frame is heat-moldable.
- 30 5. The boot as claimed in claim 1, wherein the  
synthetic material of the frame is heat-curable.
6. The boot as claimed in claim 1, wherein the fibers  
35 are in the form of textile layers.

7. The boot as claimed in the preceding claim,  
wherein the fibers are of carbon or KEVLAR<sup>®</sup>, or  
glass fibers.
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8. The boot as claimed in the preceding claim,  
wherein the frame is formed by the combination of  
a number of textile layers of identical or  
different fibers.
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9. The boot as claimed in claim 7, wherein the fibers  
are superposed or woven.
10. The boot as claimed in claim 2, wherein the frame  
15 (13) is covered by the flexible envelope.
11. The boot as claimed in claim 2, wherein the frame  
(13) is not at least partly covered by the  
flexible envelope (17).
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12. The boot as claimed in claim 1, wherein the rigid  
core (1) comprises a frame (13) extending  
transversely under the rigid core, between heel  
and toe, and obliquely rearward, on each side of  
25 the rigid core.
13. The boot as claimed in claim 1, wherein the rigid  
core (1) comprises a frame extending above the  
heel and obliquely toward the bottom and the front  
30 of each side of the rigid core.
14. A method for manufacturing a boot according to the  
preceding claim, wherein, in a first mold, the  
first material is injected over the reinforcement  
35 frame, and then, in a second mold, the second

material is over-injected over the assembly  
obtained from the first mold.